

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S335	2	"6622260".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/29 10:19
S336	20	("4713758"   "4779188"   "4891785"   "5003466"   "5016166"   "5276862"   "5325517"   "5369767"   "5511217"   "5553232"   "5557737"   "5566298"   "5712997").PN. OR ("5862308"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/29 11:29
S337	52	("4084236"   "4791642"   "4794521"   "4862462"   "4920539"   "4995041"   "5058116").PN. OR ("5233616"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/29 11:50
S338	16	("5655081"   "5740357"   "5784359"   "5787074"   "5978594"   "6052722"   "6233610"   "6349325"   "6370572"   "6373383").PN. OR ("6665262").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/29 12:01
S339	22	("4817094"   "5200963"   "5249188"   "5345566"   "5428768"   "5483639").PN. OR ("5787095").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/29 12:13
S340	66	(S336 S337 S338 S339) and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/29 12:20
L48	7	(L2 L4 L7 L10 L13 L14 L17 L18 L20 L25 L27 L28 L29 L33 L36 L40 L43 L45 L47) and @pd>"20091211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L47	9	L46 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230") and (severit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34

L46	56	<p>("20020178404"   "20030074601"   "20040078724"   "3999051"   "4774709"   "4881230"   "4932028"   "5001638"   "5036479"   "5155731"   "5184312"   "5223788"   "5226150"   "5293323"   "5394409"   "5448725"   "5469447"   "5475838"   "5506960"   "5548597"   "5596716"   "5638383"   "5642057"   "5661735"   "5673390"   "5675729"   "5680409"   "5699403"   "5787095"   "5933592"   "5937366"   "6000040"   "6006016"   "6061809"   "6195763"   "6272653"   "6295490"   "6356282"   "6513129"   "6594620"   "6594774"   "6615374"   "6636991"   "6754664"   "6831466"   "6842669"   "6857085"   "6944800").PN. OR</p> <p>("2003/0140268"   "2004/0205415"   "2004/0268188"   "6961878"   "7093168"   "7254751"   "7346812").URPN.</p>	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/01 10:34
L45	15	L44 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L44	158	((hardware system platform) adj (abstract\$3) adj layer\$3) with firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L43	11	L42 not L40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L42	16	L41 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L41	34	(L37 L38) and ((firmware rom flash) and (bios) and (operating adj system\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34

L40	5	L39 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L39	17	(L37 L38) and (firmware and bios and (operating adj system \$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L38	437	(712/209).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L37	538	(712/208).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L36	14	L35 not L28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L35	29	L34 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L34	40	("4589092"   "4638462"   "4794522"   "5437017"   "5560013"   "5577231"   "5781750"   "5832205"   "6009516"   "6088758"   "6199152"   "6243668").PN. OR ("6363336").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/01 10:34
L33	23	L32 and ((firmware rom microcode) same (morph\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L32	82	L30 not L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L31	33	L30 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34

L30	115	((code instruction) adj2 morph \$3) same (firmware software rom.u/c. flash microcode)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L29	8	L23 not L27	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L28	23	L21 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L27	33	L26 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L26	112	((code instruction) adj2 morph \$3) same (firmware software)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L25	0	L24 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L24	12	((code instruction) adj2 morph \$3) same firmware	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L23	37	L22 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L22	159	(code instruction)adj2 morph\$3	US_PGPUB; USPAT; USOCR	OR	OFF	2010/06/01 10:34
L21	49	("3891974"   "4077058"   "5388215").PN. OR ("6081890").URPN.	US_PGPUB; USPAT; USOCR	OR	OFF	2010/06/01 10:34
L20	15	L19 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34

L19	35	(processor\$2 cpu) near (firmware near2 interfac\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L18	55	L16 not L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L17	37	L15 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230") and "714".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L16	92	L15 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L15	70	((processor\$1 cpu\$1) near2 (abstract\$3 interfac\$3 firmware \$1 microcod\$3)) same ((error\$1 fault\$1 problem\$1) near3 (handl \$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L14	4	(portability adj assist adj layer \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L13	39	L12 not L10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L12	50	L11 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L11	100	transmeta.as. and ((instruction \$1 code) with (translat\$4 emulat \$4 morph\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L10	11	L9 and "714".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34

L9	49	L8 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L8	89	transmeta.as. and (instruction\$1 with (translat\$4 emulat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L7	33	(L5 L6) and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L6	12	(("20040095833") or ("20050068888") or ("20070061634") or ("5522029") or ("5862308") or ("6308285") or ("6622260") or ("6665262") or ("6675324") or ("6948094") or ("7216252") or ("7308610")). PN.	US-PGPUB; USPAT	OR	OFF	2010/06/01 10:34
L5	42	("4317010"   "5056091"   "5107500"   "5245615"   "5313625"   "5481707"   "5594861"   "5619644"   "5673386"   "5699505"   "5717850"   "5740357"   "5784547"   "5941996"   "5948107"   "5956480"   "5958049"   "5991518"   "6058490"   "6061810"   "6065139"   "6170067"   "6173386"   "6381694"   "6408407"   "6438709").PN. OR ("6622260").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/01 10:34
L4	10	L3 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230") and intel. as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L3	388	"system abstraction" same (layer \$1 firmware\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L2	21	L1 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34

L1	256	"processor abstraction"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:34
L49	119	(processor\$1 cpu cpus) near3 (fault\$3 error\$3 ecc crc parity cmc ( machine adj check\$3) mca) same (bios sal pal abstraction layer\$1 firmware microcode external\$2) near5 (handl\$4 correct\$5 fix fixes fixed fixing remedy\$3 remedial remedie\$1 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:49
L52	180	(49 50 51) and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:50
L51	64	((processor\$1 cpu cpus) near3 (fault\$3 error\$3 ecc crc parity cmc ( machine adj check\$3) mca) and (bios sal pal abstraction layer\$1 firmware microcode external\$2) near5 (handl\$4 correct\$5 fix fixes fixed fixing remedy\$3 remedial remedie\$1 )).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:50
L50	5	((processor\$1 cpu cpus) near3 (fault\$3 error\$3 ecc crc parity cmc ( machine adj check\$3) mca) and (bios sal pal abstraction layer\$1 firmware microcode external\$2) near5 (handl\$4 correct\$5 fix fixes fixed fixing remedy\$3 remedial remedie\$1 )).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 10:50
L54	168	52 not 53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 11:52
L53	125	(US-20040019835-\$ or US- 20040095833-\$ or US- 20030051190-\$ or US- 20050068888-\$ or US- 20060107114-\$ or US- 20040138870-\$).did. or (US- 5740357-\$ or US-5673386-\$ or US-5448722-\$ or US-5357611-\$ or US-4932028-\$ or US-5784547- \$ or US-5313625-\$ or US- 5671229-\$ or US-5590273-\$ or US-6381694-\$ or US-5157667-\$ or US-5245615-\$ or US-6029258- \$ or US-6009246-\$ or US-	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 11:52

5214653-\$ or US-5107500-\$ or US-4815076-\$ or US-6298454-\$ or US-6142683-\$ or US-6041425-\$ or US-5862308-\$ or US-6438709-\$ or US-6421740-\$ or US-6173386-\$ or US-6243838-\$ or US-6119246-\$).did. or (US-5758062-\$ or US-5974568-\$ or US-5958049-\$ or US-5671351-\$ or US-5522029-\$ or US-5619644-\$ or US-6061810-\$ or US-6502208-\$ or US-5956480-\$ or US-5940587-\$ or US-5592583-\$ or US-5386096-\$ or US-5162925-\$ or US-4415969-\$ or US-6401217-\$ or US-6189117-\$ or US-6170067-\$ or US-6000046-\$ or US-5832199-\$ or US-5717850-\$ or US-5627965-\$ or US-5596716-\$ or US-5500944-\$ or US-5500797-\$ or US-5481707-\$ or US-5017848-\$ or US-4785453-\$).did. or (US-5793949-\$ or US-3786430-\$ or US-4535455-\$ or US-6334193-\$ or US-6408407-\$ or US-6343236-\$ or US-6122752-\$ or US-6065139-\$ or US-5883939-\$ or US-5948107-\$ or US-5699505-\$ or US-5748880-\$ or US-5594861-\$ or US-5280606-\$ or US-5247664-\$ or US-4627055-\$ or US-5056091-\$ or US-3575589-\$ or US-5991518-\$ or US-5884018-\$ or US-5941996-\$ or US-4122358-\$ or US-4317010-\$ or US-6622260-\$ or US-6594756-\$ or US-6754828-\$ or US-6675324-\$).did. or (US-6058490-\$ or US-6665262-\$ or US-6065078-\$ or US-5892898-\$ or US-6308285-\$ or US-7216252-\$ or US-6081890-\$ or US-6199159-\$ or US-6571335-\$ or US-6584573-\$ or US-6587947-\$ or US-6748526-\$ or US-7171547-\$ or US-5832205-\$ or US-6513110-\$ or US-5233616-\$ or US-5742755-\$ or US-4916697-\$ or US-6363336-\$ or US-6968469-\$ or US-5781750-\$ or US-6049672-\$ or US-5594905-\$ or US-5787095-\$ or US-7502959-\$).did. or (EP-953911-\$ or WO-9825222-\$).did. or (JP-07306714-\$).did. or (EP-953911-\$ or EP-730230-\$ or WO-200150262-\$ or US-5940587-\$ or US-6308285-\$ or WO-0150262-A-\$ or RD-428019-\$ or

		US-20030051190-A-\$ or US-6587947-\$ or US-6754828-\$ or RD-429045-\$ or US-6748589-\$ or WO-2004040394-\$).did. or (NN900979).tban.				
L55	35	("5649090"   "5774647"   "5815651"   "5862308"   "5914967"   "5968182"   "5974576"   "6119246"   "6233680"   "6378027").PN. OR ("6516429").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/06/01 12:09
L57	8	56 not 53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 15:24
L56	10	55 and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 15:24
L59	6	((processor\$1 cpu cpus) near3 (fault\$3 error\$3 ecc crc parity cmc (machine adj check\$3) mca) and (bios sal pal abstraction layer\$1 firmware microcode external\$2) near5 (handl\$4 correct\$5 fix fixes fixed fixing remedy\$3 remedial remedie\$1 recov\$9).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 15:27
L58	136	(processor\$1 cpu cpus) near3 (fault\$3 error\$3 ecc crc parity cmc (machine adj check\$3) mca) same (bios sal pal abstraction layer\$1 firmware microcode external\$2) near5 (handl\$4 correct\$5 fix fixes fixed fixing remedy\$3 remedial remedie\$1 recov\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 15:27
L62	18	61 not (52 53)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 15:28
L61	198	(58 59 60) and (@ad<="19991230" @pd<="19991230" @rlad<="19991230" @prad<="19991230")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 15:28

L60	77	((processor\$1 cpu cpus) near3 (fault\$3 error\$3 ecc crc parity cmc (machine adj check\$3) mca) and (bios sal pal abstraction layer\$1 firmware microcode external\$2) near5 (handl\$4 correct\$5 fix fixes fixed fixing remedy\$3 remedial remedie\$1 recov\$9).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 15:28
L63	1	"5862308".pn. and firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 16:38
L64	2	"5862308".pn. and (safestore ssf)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/01 17:50

### EAST Search History (Interference)

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6/1/10 6:04:31 PM

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